

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	215	"330"/\$.ccls. and (input near impedance) and (feedback near impedance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L2	77	"330"/\$.ccls. and (input near impedance) and (feedback near impedance) and (differential near amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L3	363	"330"/\$.ccls. and (switch\$3 with impedance) and (differential near amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L4	256	"330"/\$.ccls. and (switch\$3 with impedance) and (differential near amplifier) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L5	754	"330"/\$.ccls. and (switch\$3 with capacitor\$1) and (differential near amplifier) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L6	343	"330"/\$.ccls. and (switch\$3 with capacitor\$1 with input) and (differential near amplifier) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L7	282	"341"/\$.ccls. and (switch\$3 with capacitor\$1 with input) and (differential near amplifier) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L8	265	L7 not L6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L9	0	"341"/\$.ccls. and (switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with swich\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27

## EAST Search History

L10	199	"341"/\$.ccls. and (switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with switch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L11	746	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with switch\$3) and impedance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L12	671	L11 not L8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L13	546	L12 not L6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L14	15	amplifier.ti. and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L15	741	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with switch\$3) and (impedance with feedback with equal or "same" with input)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L16	9	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with switch\$3) and (impedance with feedback with (equal or "same") with input)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L17	23	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with resist\$5 with attenuation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L18	9	("5739720").URPN.	USPAT	OR	OFF	2006/06/15 09:27
L19	24	("5410270").URPN.	USPAT	OR	OFF	2006/06/15 09:27
L20	2	("6573785").URPN.	USPAT	OR	OFF	2006/06/15 09:27
L21	381	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and feedback and (impedance with control\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27

## EAST Search History

L22	7	L21 and 341/143,172,118,120.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L23	15	L21 and "341"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L24	52	L21 and "330"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L25	84	(switch\$3 with capacitor\$1 with input) and ((differential near amplifier) with (input near impedance)) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L26	1	L21 and 341/143,172.ccls. and ((differential near amplifier) with feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L27	45	(switch\$3 with capacitor\$1) and (differential near amplifier) and feedback and 341/143,172.ccls. and ((differential near amplifier) with feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L28	7	("5818377").URPN.	USPAT	OR	OFF	2006/06/15 09:27
L29	2	("5329282"   "5748126").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/15 09:27
L30	2	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L31	34	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L32	0	330/9,69,254,282,284,294 and (switch\$3 with capacitor\$1 with input) and ((differential near amplifier) with feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27

## EAST Search History

L33	81	330/9,69,254,282,284,294.ccls. and (switch\$3 with capacitor\$1 with input) and ((differential near amplifier) with feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L34	19	"330"/\$.ccls. and (differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L35	2	"341"/\$.ccls. and (differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L36	13	"327"/\$.ccls. and (differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L37	41	(differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L38	2	"6836148".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L39	4	((("6369645") or ("6583662")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L40	39	"330"/.ccls. and (differential near amplifier) and (differen\$3 with impedance with input\$1) and (switch\$3 with capacitor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L41	11	"341"/.ccls. and (differential near amplifier) and (differen\$3 with impedance with input\$1) and (switch\$3 with capacitor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27

## EAST Search History

L42	41	"341"/.ccls. and (differential near amplifier) and (switch\$3 with capacitor\$1 with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L43	86	"330"/.ccls. and (differential near amplifier) and (switch\$3 with capacitor\$1 with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L44	59	"341"/.ccls. and (differential near amplifier) and (switch\$3 with capacitor\$1) and (control\$4 with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L45	309	(differential near amplifier) and (switch\$3 with capacitor\$1 with impedance) and (control\$4 with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 09:27
L46	296	L45 not L42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 09:27
L47	256	L46 not L43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 09:27
L48	13	("5493246").URPN.	USPAT	OR	OFF	2006/06/15 09:27
L49	40	"327"/\$.ccls. and (differential near amplifier) and (differen\$3 with impedance with input\$1) and (switch\$3 with capacitor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L50	7	("6437720").URPN.	USPAT	OR	OFF	2006/06/15 09:27
L51	1321	330/69.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27

## EAST Search History

L52	75	(differential near amplifier) and (feedback with cross\$3 with output\$1) and (switch\$3 with capacitor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L53	16	("5392043").URPN.	USPAT	OR	OFF	2006/06/15 09:27
L54	249	(differential near amplifier) and (cross\$3 near coupl\$3) and (switch\$3 with capacitor\$1) and feedback and (differential near output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L55	224	L54 not L52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L56	201	L55 and (differential near2 input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L57	47	L56 and (switch\$3 with capacitor\$1 with feedback)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L58	215	"330"/\$.ccls. and (input near impedance) and (feedback near impedance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L59	363	"330"/\$.ccls. and (switch\$3 with impedance) and (differential near amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L60	754	"330"/\$.ccls. and (switch\$3 with capacitor\$1) and (differential near amplifier) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L61	282	"341"/\$.ccls. and (switch\$3 with capacitor\$1 with input) and (differential near amplifier) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27

## EAST Search History

L62	0	"341"/\$.ccls. and (switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with swich\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L63	746	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with switch\$3) and impedance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L64	343	"330"/\$.ccls. and (switch\$3 with capacitor\$1 with input) and (differential near amplifier) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L65	265	L61 not L64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L66	671	L63 not L65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L67	546	L66 not L64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L68	741	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with switch\$3) and (impedance with feedback with equal or "same" with input)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L69	2	("6573785").URPN.	USPAT	OR	OFF	2006/06/15 09:27
L70	381	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and feedback and (impedance with control\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L71	1	L70 and 341/143,172.ccls. and ((differential near amplifier) with feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27



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L72	0	330/9,69,254,282,284,294 and (switch\$3 with capacitor\$1 with input) and ((differential near amplifier) with feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L73	81	330/9,69,254,282,284,294.ccls. and (switch\$3 with capacitor\$1 with input) and ((differential near amplifier) with feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L74	309	(differential near amplifier) and (switch\$3 with capacitor\$1 with impedance) and (control\$4 with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 09:27
L75	41	"341"/.ccls. and (differential near amplifier) and (switch\$3 with capacitor\$1 with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L76	296	L74 not L75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 09:27
L77	249	(differential near amplifier) and (cross\$3 near coupl\$3) and (switch\$3 with capacitor\$1) and feedback and (differential near output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L78	77	"330"/\$.ccls. and (input near impedance) and (feedback near impedance) and (differential near amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L79	15	amplifier.ti. and L67	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L80	9	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with switch\$3) and (impedance with feedback with (equal or "same") with input)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27



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L81	23	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with resist\$5 with attenuation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L82	9	("5739720").URPN.	USPAT	OR	OFF	2006/06/15 09:27
L83	24	("5410270").URPN.	USPAT	OR	OFF	2006/06/15 09:27
L84	7	L70 and 341/143,172,118,120.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L85	15	L70 and "341"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L86	52	L70 and "330"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L87	84	(switch\$3 with capacitor\$1 with input) and ((differential near amplifier) with (input near impedance)) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L88	45	(switch\$3 with capacitor\$1) and (differential near amplifier) and feedback and 341/143,172.ccls. and ((differential near amplifier) with feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L89	7	("5818377").URPN.	USPAT	OR	OFF	2006/06/15 09:27
L90	2	("5329282"   "5748126").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/15 09:27
L91	2	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L92	34	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27

## EAST Search History

L93	19	"330"/\$.ccls. and (differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L94	2	"341"/\$.ccls. and (differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L95	13	"327"/\$.ccls. and (differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L96	41	(differential near amplifier) and (input near impedance) and (feedback with cross\$3 with output\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L97	2	"6836148".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L98	4	((("6369645") or ("6583662")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L99	39	"330"/.ccls. and (differential near amplifier) and (differen\$3 with impedance with input\$1) and (switch\$3 with capacitor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L100	11	"341"/.ccls. and (differential near amplifier) and (differen\$3 with impedance with input\$1) and (switch\$3 with capacitor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L101	41	"341"/.ccls. and (differential near amplifier) and (switch\$3 with capacitor\$1 with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27

## EAST Search History

L102	86	"330"/.ccls. and (differential near amplifier) and (switch\$3 with capacitor\$1 with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L103	59	"341"/.ccls. and (differential near amplifier) and (switch\$3 with capacitor\$1) and (control\$4 with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L104	13	("5493246").URPN.	USPAT	OR	OFF	2006/06/15 09:27
L105	40	"327"/\$.ccls. and (differential near amplifier) and (differen\$3 with impedance with input\$1) and (switch\$3 with capacitor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L106	7	("6437720").URPN.	USPAT	OR	OFF	2006/06/15 09:27
L107	75	(differential near amplifier) and (feedback with cross\$3 with output\$1) and (switch\$3 with capacitor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L108	16	("5392043").URPN.	USPAT	OR	OFF	2006/06/15 09:27
L109	224	L77 not L107	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L110	201	L109 and (differential near2 input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L111	47	L110 and (switch\$3 with capacitor\$1 with feedback)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L112	199	"341"/\$.ccls. and (switch\$3 with capacitor\$1 with input) and (differential near amplifier) and (feedback with switch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27

## EAST Search History

L113	201	L109 and (differential near2 input\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L114	256	"330"/\$.ccls. and (switch\$3 with impedance) and (differential near amplifier) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L115	265	L61 not L64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L116	256	L76 not L102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 09:27
L117	224	L77 not L107	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L118	343	"330"/\$.ccls. and (switch\$3 with capacitor\$1 with input) and (differential near amplifier) and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L119	381	(switch\$3 with capacitor\$1 with input) and (differential near amplifier) and feedback and (impedance with control\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L120	1321	330/69.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L121	1093	((differential near amplifier) with (input\$1 near impedance\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27

## EAST Search History

L122	378	(differential near amplifier) with input\$1 with impedance with feedback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L123	1	("6313687").URPN.	USPAT	OR	OFF	2006/06/15 09:27
L124	1	("6313687").URPN.	USPAT	OR	OFF	2006/06/15 09:27
L125	1	("6313687").URPN.	USPAT	OR	OFF	2006/06/15 09:27
L126	6	("3937944"   "4509019"   "4749957"   "5227736"   "6118322"   "6144706").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/15 09:27
L127	3	("3937944").URPN.	USPAT	OR	OFF	2006/06/15 09:27
L128	318	(differential near amplifier) with (impedance\$1 near3 (variable or adjust\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 09:27
L129	65	(differential near amplifier) with (impedance\$1 near3 differen\$5 near3 (variable or adjust\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 09:27
L130	0	("6940466").URPN.	USPAT	OR	OFF	2006/06/15 09:27
L131	61	"5499027"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L132	4	((("5499027") or ("6486820"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27
L133	727	(differential near amplifier) and (resistance with impedance\$1 with differen\$4) and (differential with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 09:27

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L134	132	(differential near amplifier) and (resistance with impedance\$1 with differen\$4 with (control or adjust\$3)) and (differential with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 09:27
L135	1380	(differential near amplifier) and ((variable or adjust\$4) with input with impedance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 09:27
L136	199	(differential near amplifier) and ((variable or adjust\$4) near3 (input near impedance\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 09:27
L137	0	(differential near amplifier) and ((input near2 impedance) with control\$5 with differen\$4 with other)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 09:27
L138	13	(differential near amplifier) and ((input near2 impedance) with control\$5 with differen\$4 with resistance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 09:27
L139	26	((("5084667") or ("5867057") or ("6686789") or ("6747475") or ("4158786") or ("6429723") or ("5949279") or ("5455534") or ("6549075") or ("5523721") or ("6147520") or ("5739720") or ("5119097"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 09:27